


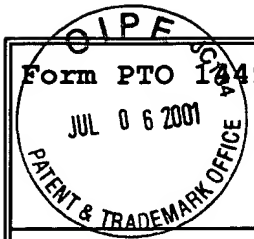
Form PTO 1449 JUL 06 2001 PATENT AND TRADEMARK OFFICE	US Department of Commerce Patent and Trademark Office	ATTY DOCKET NO. P-NI 4577	SERIAL NO. 09/768,020
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: January 23, 2001	GROUP: 1645

PP		Dubnau and Tully, "Gene discovery in <i>Drosophila</i> : new insights for learning and memory" <u>Annu. Rev. Neurosci.</u> 21:407-444 (1998).
		Engstrom et al., "Paradigms to study signal transduction pathways in <i>Drosophila</i> " <u>Curr. Topics Dev. Biol.</u> 35:229-261 (1997).
		Fedorowicz et al., "Epistatic interactions between <i>smell-impaired</i> loci in <i>Drosophila melanogaster</i> " <u>Genetics</u> 148:1885-1891 (1998).
		Fossgreen et al., "Transgenic <i>Drosophila</i> expressing human amyloid precursor protein show $\gamma$ -secretase activity and a blistered-wing phenotype" <u>Proc. Natl. Acad. Sci. USA.</u> 95:13703-13708 (1998).
		Goate et al., "Segregation of a missense mutation in the amyloid precursor protein gene with familial Alzheimer's disease" <u>Nature</u> 349:704-706 (1991).
		Greaves et al., "A screen for identifying genes interacting with armadillo, the <i>Drosophila</i> homolog of $\beta$ -catenin" <u>Genetics</u> 153:1753-1766 (1999).
		Homyk and Emerson, "Functional interactions between unlinked muscle genes within haploinsufficient regions of the <i>Drosophila</i> genome" <u>Genetics</u> 119:105-121 (1988).
		Kennison and Russell, "Dosage-dependent modifiers of homoeotic mutations in <i>Drosophila melanogaster</i> " <u>Genetics</u> 116:75-86 (1987).
PP		Long et al., "Genetic interactions between naturally occurring alleles at quantitative trait loci and mutant alleles at candidate loci affecting bristle number in <i>Drosophila melanogaster</i> " <u>Genetics</u> 144:1497-1510 (1996).

EXAMINER 	DATE CONSIDERED 1/4/02
---	---------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

REC-100




Form PTO 1449 JUL 06 2001 PATENT & TRADEMARK OFFICE	US Department of Commerce Patent and Trademark Office	ATTY DOCKET NO. P-NI 4577 TECH CENTER 100-12941	SERIAL NO. 097768,020
	APPLICANT: Greenspan and Edelman		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: January 23, 2001	GROUP: 1645

PP		Luo et al., "Identification, secretion, and neural expression of APPL, a <i>Drosophila</i> protein similar to human amyloid protein precursor" <u>J. Neurosci.</u> 10:3849-3861 (1990).
		Luo et al., "Human amyloid precursor protein ameliorates behavioral deficit of flies deleted for <i>Appl</i> gene" <u>Neuron</u> 9:595-605 (1992).
		MacKay and Fry, "Polygenic mutation in <i>Drosophila melanogaster</i> : genetic interactions between selection lines and candidate quantitative trait loci" <u>Genetics</u> 144:671-688 (1996).
		Min and Benzer, "Preventing neurodegeneration in the <i>Drosophila</i> mutant <i>bubblegum</i> " <u>Science</u> 284:1985-1988 (1999).
		Pla et al., "Isolation of enhancers of the lethality of a CaM kinase II mutant" ABSTRACT 141 <u>Journal of Neurogenetics Sixth European Meeting</u> page 185-186 (1997).
		Rosen et al., "A <i>Drosophila</i> gene encoding a protein resembling the human $\beta$ -amyloid protein precursor" <u>Proc. Natl. Acad. Sci. USA</u> 86:2478-2482 (1989).
		Sherrington et al., "Cloning of a gene bearing missense mutations in early-onset familial Alzheimer's disease" <u>Nature</u> 375:754-760 (1995).
		Torroja et al., "Neuronal overexpression of APPL, the <i>Drosophila</i> homologue of the amyloid precursor protein (APP), disrupts axonal transport" <u>Curr. Biol.</u> 9:489-492 (1999).
		Torroja et al., "The <i>Drosophila</i> $\beta$ -amyloid precursor protein homolog promotes synapse differentiation at the neuromuscular junction" <u>J. Neurosci.</u> 19:7793-7803 (1999).
PP		Tricoire, "Dominant maternal interactions with <i>Drosophila</i> segmentation genes" <u>Roux's Arch. Dev. Biol.</u> 197:115-123 (1988).

EXAMINER <i>Pete Parosq</i>	DATE CONSIDERED 11/4/02
--------------------------------	----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form <b>PTO 1449</b> 	US Department of Commerce Patent and Trademark Office	ATTY DOCKET NO: P-NI 4577	SERIAL NO. 09/768,020
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: January 23, 2001	GROUP: 1645

PP	van Swinderen et al., "A neomorphic syntaxin mutation blocks volatile-anesthetic action in <i>Caenorhabditis elegans</i> " <u>Proc. Natl. Acad.</u> <u>Sci. USA</u> 96:2479-2484 (1999).
----	--

RECEIVED

JUL 10 2001

TECH CENTER 1000, 2000

EXAMINER <i>Pete Paros</i>	DATE CONSIDERED 11/4/02
----------------------------	----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form <b>PTO E1449</b> JUL 06 2001 PATENT AND TRADEMARK OFFICE	US Department of Commerce Patent and Trademark Office	ATTY DOCKET NO: P-NI 4577	SERIAL NO. 09/768,020
	APPLICANT: Greenspan and Edelman		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: January 23, 2001	GROUP: 1645

### U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

RECEIVED

JUL 10 2001

TECH CENTER 1600/220

### FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

PP		Belote et al., "Control of sexual differentiation in <i>Drosophila melanogaster</i> " <u>Symp. Quant. Biol.</u> 50:605-614 (1985).
		Botas et al., "Gene-dose titration analysis in the search of trans-regulatory genes in <i>Drosophila</i> " <u>EMBO J.</u> 1:307-310 (1982).
PP		Dambly-Chaudière et al., "The determination of sense organs in <i>Drosophila</i> : interaction of scute with daughterless" <u>Roux's Arch. Dev. Biol.</u> 197:419-423 (1988).

EXAMINER <i>Pete Paros</i>	DATE CONSIDERED 11/4/02
-------------------------------	----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.